

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1013	313/503.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 16:23
S2	11255	(electroluminescen\$2 or el) and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 15:47
S3	4622	313/503,504,506,509.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT : IBM_TDB	OR	ON	2005/08/31 17:50
S4	3097	428/690,917.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:51
S5	1003	S2 and (S3 or S4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:51
S6	684	S5 and @ad<"20030214"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:51
S7	38	S6 and donor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:51
S8	28	S6 and acceptor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:52
S9	200	S6 and diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:52

## EAST Search History

S10	16	S7 and S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:55
S11	0	S10 and stacking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:55
S12	45	S6 and stacking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/31 17:55
S13	17	("3522071"   "3814967"   "4071640"   "4172920"   "4339501"   "4377769"   "4515827"   "4772818"   "4801398"   "5041334").PN. OR ("6077458").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 18:18
S14	1	"6077458".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 18:18
S15	4	(electroluminescen\$2 or el) and phosphor and ((stacking or dislocation or (crystalline adj defect)) with per with particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 15:48
S16	792	organic same inorganic same (ratio or rate or change) same (passivation or sealing or encapsulation or planarization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/02 11:09
S17	593	(organic with inorganic) same (ratio or rate or change) same (passivation or sealing or encapsulation or planarization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/02 11:10
S18	215	S17 and @ad<"20030129"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/02 13:51
S19	148	organic same inorganic same (ratio or rate or change) same passivation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/02 11:25
S20	593	(organic with inorganic) same (ratio or rate or change) same (passivation or sealing or encapsulation or planarization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/02 13:52

## EAST Search History

S21	215	S20 and @ad<"20030129"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/02 13:52
S22	148	organic same inorganic same (ratio or rate or change) same passivation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/02 13:52
S23	143	S21 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/02 13:52
S24	5459	313/503,504.ccls. 428/690,917.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 13:21
S25	9	"6077458"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 13:35
S26	18	("3522071"   "3814967"   "4071640"   "4172920"   "4339501"   "4377769"   "4515827"   "4772818"   "4801398"   "5041334").PN. OR ("6077458").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 13:36
S27	0	S24 and ((el electroluminescen\$2) oeld oled led).clm. and (phosphor with diameter with (m meter)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 13:38
S28	14	S24 and ((el electroluminescen\$2) oeld oled led).clm. and (phosphor with diameter).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 13:38
S29	15	S24 and ((el electroluminescen\$2) oeld oled led).clm. and (phosphor with (radius diameter)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 15:55
S30	5459	313/503,504.ccls. 428/690,917.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 15:55
S31	40	S30 and ((el electroluminescen\$2) oeld oled led).clm. and (phosphor with (radius diameter))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 15:55
S32	33	S30 and ((el electroluminescen\$2) oeld oled led).clm. and ((electrode (cathode same anode)) same (dielectric adj layer) same (phosphor adj layer)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 15:58

## EAST Search History

S33	29	S32 and @ad<"20030214"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 15:56
S34	15	S30 and ((el electrolumescen\$2) oeld oled led).clm. and ((electrode (cathode same anode)) same (dielectric adj layer) same (phosphor adj layer)).clm. and ((electrode cathode anode) near2 transparent).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 15:59
S35	13	S34 and @ad<"20030214"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 16:14
S36	8	S35 and (phosphor with particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 16:15
S37	8	S36 and (electrode same dielectric same phosphor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 16:40
S38	9	S30 and (stack\$3 near2 fault)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/12 16:41
S39	12	(313/503,504.ccls. 428/690,917.ccls.) and (stack\$3 with fault)	US-PGPUB; USPAT	OR	ON	2006/09/25 10:46
S41	1312	(313/503,504.ccls. 428/690,917.ccls.) and (stack\$3) and (el oeld oled electrolumescen\$2)	US-PGPUB; USPAT	OR	ON	2006/09/25 12:22
S42	41	(313/503.504.ccls. 428/690.917.ccls.) and (stack\$3 with particle) and (el oeld oled electrolumescen\$2)	US-PGPUB; USPAT	OR	ON	2006/09/25 10:46
S43	1463	313/486,509.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/25 12:21
S44	217	S43 and (stack\$3) and (el oeld oled electrolumescen\$2)	US-PGPUB; USPAT	OR	ON	2006/09/25 12:22
S45	1	10/776633	US-PGPUB; USPAT	OR	ON	2006/09/25 12:22

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(electroluminescen\$2 and donor and acceptor and diameter and stacking and fault).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 10:52
L2	1	(electroluminescen\$2 and donor and acceptor and stacking and fault).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 10:52
L3	5	(electroluminescen\$2 and stacking and fault).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 10:52

*Interference search*

*9/29/06.*

